REMARKS

Response to Restriction Requirement

The Examiner requires restriction to one of the following two Groups:

Group I: Claims 1 and 3-10, drawn to a method for growing pluripotent stem cells comprising culturing on surfaces coated with adhesion molecules; or

Group II: Claims 2 and 3-10, drawn to a method of gene transfer comprising growing transgenic pluripotent stem cells on surfaces coated with adhesion molecules.

Applicants hereby provisionally elect **Group I**, which covers claims 1 and 3-10, drawn to, according to the Examiner, a method for growing pluripotent stem cells comprising culturing on surfaces coated with adhesion molecules, **without traverse**. Applicants note, however, that claim 2 has been amended to depend from claim 1.¹ Accordingly, Applicants respectfully request that claim 2 be examined with Group I.

Applicants reserve the right to file one or more divisional applications directed to the non-elected subject matter.

¹ Support for the amendment may be found in the specification and claims as originally filed. See, e.g., Example 6.

CONCLUSION

In view of the above remarks, early notification of a favorable consideration is respectfully requested. An indication of allowance of all claims is respectfully requested.

This response is being filed within the one-month time period set forth in the Restriction Requirement. Accordingly, no fees are due. Should any fees be due to enter and consider this response, however, the USPTO is authorized to charge these fees to **Deposit Account No. 50-0206**.

By:

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: February 2, 2009

Robert M. Schulman Registration No. 31,196

Alexander H. Spiegler Registration No. 56,625

Hunton & Williams LLP Intellectual Property Department 1900 K Street, N.W., Suite 1200 Washington, DC 20006-1109 (202) 955-1500 (telephone) (202) 778-2201 (facsimile)